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## ABSTRACT

An electronic prescription creation system for use by professional prescribers at the point of care has a prescription division subsystem permitting creation of a single prescription to be automatically divided into two components for fulfilment of one portion quickly and locally at higher cost and of another portion by remote mail order taking more time but providing a cost saving for a major part of the prescription. The prescription creation system has an ability to access remote source databases for system presentation to the prescriber of relevant, authorized and current drug, drug formulary and patient history information, with dynamic creation of a transient virtual patient record, the information being presented to the prescriber before completion of the prescription, permitting enhancement of the quality of prescribing decisions.

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